



BN387 BLIND NUT ASSEMBLY		BN507 SLEEVE						BB341 EXPANDER				HOLE PREPARATION				PROTRUSION AFTER INSTALLATION	
FIRST DASH NUMBER	FRS. DASH NUMBER	A	B GRIP RANGE 0-%	D	H	PART NUMBER	D ₂	L	THREAD	J HOLE DIA.	P	P ₁	D ₂				
-1032	-1032	.5146 .5098	.380	.312 .309	.085 .083	BB341-1032	.309	.307	10-32 NC-3B	.319 .313	.687	.350	.410				

GENERAL NOTES	<p>BN507 SLEEVE</p> <p>1. CONCENTRICITY: Hole to "D" diameter within .005 TIR; "D" diameter to head within .005 TIR.</p> <p>2. "H" is dimensioned from maximum "D" diameter.</p> <p>CODE: First dash number indicates size of bolt to be used. Second dash number indicates mean assembly grip length (thickness of work) in 16ths.</p> <p>EXAMPLE: BN507-1032-4 = Sleeve for 10-32 bolt; 1/4 mean assembly grip length.</p>	<p>BB341 EXPANDER</p> <p>1. Threads per MIL-S-7742</p> <p>CODE: Dash number indicates expander used in assembly.</p> <p>EXAMPLE: BB341-1032 = Expander for 10-32 bolt.</p>	<p>BN387 BLIND NUT ASSEMBLY</p> <p>CODE: First dash number indicates size of bolt to be used. Second dash number indicates mean assembly grip length (thickness of work) in 16ths.</p> <p>EXAMPLE: BN387-1032-4</p> <p>└─ 1/4 mean assembly grip length For 1032 bolt Blind Nut Assembly which includes: BN507 Sleeve and BB341 Expander.</p> <p>U.S. PATENT 2,959,999. FOREIGN PATENTS ISSUED AND PENDING. *Trademark.</p>
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MATERIAL	Type 305 Stainless Steel per QQ-S-763.	Type 431 stainless steel per MIL-S-853, class 10.	TITLE	BLIND NUT ASSEMBLY 100° COUNTERSUNK SPECIAL HEAD STYLE					
HEAT TREAT		125,000 psi shear minimum.	DRAWN	DATE	APPROVED	DATE	REVISION	DATE	DRAWING NUMBER
FINISH		Cadmium plate per QQ-P-416, Type I, Class 3	D. G. P.	6-13-61	<i>DM</i>	6-15-61			BN387

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