NSN 5306-00-012-6198

Square Neck Bolt - Page 1 of 2

AeroBase Group

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2a	
Thread Direction:	
Right-hand	
Thread Length:	
0.630 inches	
Fastener Length:	
Between 0.719 inches and 0.781	inches
Head Style:	
Button	
Head Diameter:	
Between 0.438 inches and 0.469	inches
Head Height:	
Between 0.094 inches and 0.114	inches
Neck Length:	
Between 0.094 inches and 0.125	inches
Thread Diameter:	
0.190 inches	
Thready Qty Per Inch (tpi):	
24	
Min. Tensile Strength (psi):	
55000 pounds per square inch	
Hardness Rating:	
95.0 rockwell b	
Neck Width:	
Between 0.185 inches and 0.199	inches
Material:	
Steel	
Material Specification:	
Sae gr 1 assn standard single ma	terial response
Surface Treatment:	
Cadmium or zinc	
Surface Treatment Specificatio	n:
Qq-p-416, type 2, cl 3 federal sp	ecification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response
Thread Series Designator:	
Unc	
Specification Or Standard:	
1 type and a style and 1 class	
Shelf Life:	
N/a	
Unit Of Measure:	

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Demilitarization:

No

Fiig:

A003b0

