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AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-080-9182

Thread Class	
Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.110 inches and 0.166 inches	
Fastener Length:	
Between 0.146 inches and 0.166 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.134 inches and 0.140 inches	
Head Height:	
Between 0.083 inches and 0.086 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.086 inches	
Width Across Flats:	
Between 0.076 inches and 0.078 inches	
Thready Qty Per Inch (tpi):	
56	
Min. Tensile Strength (psi):	
70000 pounds per square inch	
Hardness Rating:	
80.0 rockwell b and 85.0 rockwell b	
Product Name:	
Navy special project	
Material:	
Steel comp 303	
Material Specification:	
Astm a582 assn standard single material response	
Surface Treatment:	
Passivate	
Surface Treatment Specification:	
Mil-t-704 military specification single treatment response	
Thread Series Designator:	
Unc	
Shelf Life:	
N/a	
Unit Of Measure:	

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-t-704 spec.