NSN 5305-01-157-5622

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View Online at https://aerobasegroup.com/nsn/5305-01-157-5622

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.000 inches
Fastener Length:
1.000 inches
Head Style:
Button
Head Diameter:
Between 0.851 inches and 0.875 inches
Head Height:
Between 0.245 inches and 0.265 inches
Locking Feature:
Patch threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.500 inches
Width Across Flats:
0.312 inches
Thready Qty Per Inch (tpi):
13
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c fastener and 45.0 rockwell c fastener
Minimum Yield Strength:
155000 pounds per square inch
Surface Finish:
63.0 microinches bearing surface of head
Special Features:
Hydrogen embrittlement treatment required
Material:
Steel fastener
Surface Treatment:
Zinc fastener and chromate fastener
Surface Treatment Specification:
Astm b633 type 2 cl 3 assn standard single treatment response fastener
Thread Series Designator:
Unc

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0