NSN 5306-01-029-4664

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-029-4664

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.750 inches
Fastener Length:
2.375 inches
Head Style:
Round w/wrench flats chamfered
Head Diameter:
1.875 inches
Head Height:
0.125 inches
Width Between Flats:
1.687 inches
Shoulder Diameter:
0.718 inches first shoulder and 0.734 inches first shoulder
Shoulder Length:
0.625 inches first shoulder
Shank Unthreaded Hole Diameter:
0.105 inches first hole and 0.110 inches first hole
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.187 inches first hole
Shoulder Shape:
Round first shoulder
Product Name:
Navy special project
Special Features:
Head drilled longitudinally 0.437 in. Min, 0.444 in. Maximum diameter 0.500 in. Deep and countersunk 60 degrees to 0.125 in. Depth
Material:
Steel comp 630
Material Specification:
Ams 5643 assn standard single material response
Surface Treatment:
Cadmium

Surface Treatment Specification:

Lc+77-1061 class 2, type 2, fscm 36659 mfr ref single treatment response

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Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0