NSN 5306-01-152-8642

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-152-8642

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.445 inches
Fastener Length:
4.020 inches
Head Style:
Round w/wrench flats chamfered
Head Diameter:
2.000 inches
Head Height:
0.400 inches
Width Between Flats:
1.500 inches
Shoulder Diameter:
0.9998 inches first shoulder and 1.0003 inches first shoulder
Shoulder Length:
3.450 inches first shoulder
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.151 inches first hole
Thread Diameter:
0.750 inches
Thready Qty Per Inch (tpi):
16
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.870 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel
Material Specification:
Ams5643 assn standard single material response
Surface Treatment:
Passivate
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0