NSN 5306-01-060-7241

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-060-7241

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.444 inches
Fastener Length:
Between 3.544 inches and 3.564 inches
Head Style:
Hexagon
Head Height:
Between 0.109 inches and 0.141 inches
Width Between Flats:
Between 0.367 inches and 0.377 inches
Shoulder Diameter:
0.249 inches first shoulder and 0.250 inches first shoulder
Shoulder Length:
3.100 inches first shoulder and 3.120 inches first shoulder
Shank Unthreaded Hole Diameter:
0.070 inches first hole and 0.080 inches first hole
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Hardness Rating:
46.0 rockwell c and 50.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.394 inches first hole and 3.414 inches first hole
Shoulder Shape:
Round first shoulder
Special Features:
Dry film lube per mil-l-46010 on grip only
Material:
Steel
Material Specification:
Ams 6485 assn standard single material response or ams 6487 assn standard single material response
Surface Treatment:
Cadmium head
Surface Treatment Specification:
Nas 672 assn standard single treatment response threads
Thread Series Designator:

Unf

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N/a

Unit Of Measure:

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Demilitarization:

No

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