NSN 5306-01-060-7249

Shoulder Bolt - Page 1 of 2

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View Online at https://aerobasegroup.com/nsn/5306-01-060-7249

Thread Class
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.438 inches
Fastener Length:
Between 3.712 inches and 3.732 inches
Head Style:
Hexagon
Head Height:
Between 0.203 inches and 0.235 inches
Width Between Flats:
Between 0.679 inches and 0.689 inches
Shoulder Diameter:
0.499 inches first shoulder and 0.500 inches first shoulder
Shoulder Length:
3.274 inches first shoulder and 3.294 inches first shoulder
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.116 inches first hole
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Hardness Rating:
46.0 rockwell c and 50.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.519 inches first hole and 3.539 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:

NSN 5306-01-060-7249

Shoulder Bolt - Page 2 of 2



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N/a

Unit Of Measure:

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Demilitarization:

No

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