NSN 5306-00-373-2993

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-373-2993

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.418 inches and 0.448 inches
Fastener Length:
Between 1.815 inches and 1.855 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.328 inches and 0.348 inches
Width Between Flats:
0.375 inches
Extended Washer Diameter:
Between 0.490 inches and 0.510 inches
Extended Washer Thickness:
0.070 inches
Shoulder Diameter:
0.3739 inches first shoulder and 0.3743 inches first shoulder
Shoulder Length:
1.325 inches first shoulder and 1.345 inches first shoulder
End Application:
Pratt & whitney jet engines & components, f-100-p-100
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Criticality Code Justification:
Agav
Shoulder Shape:
Round first shoulder
Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response
Surface Treatment:
Chromium grip
Surface Treatment Specification:
Ams 2406 assn standard single treatment response grip
Thread Series Designator:
Unjf

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0