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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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

