NSN 5306-01-645-5396

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-645-5396



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.400 inches and 0.450 inches

Fastener Length:

Between 1.473 inches and 1.503 inches

Head Style:

Dished hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Shoulder Diameter:

0.3115 inches and 0.3120 inches first shoulder

Shoulder Length:

1.053 inches and 1.073 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches and 0.086 inches first hole

End Application:

F-18 a-d aircraft

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.285 inches and 1.325 inches first hole

Shoulder Shape:

Round first shoulder

Product Name:

Bolt, shoulder - hex head, close tolerance, corrosion resistant steel, up to 1200 degrees f

Special Features:

Dry film lubed shank per mcair psi8021 class 15 designated by letter m in part number

Material:

Stainless steel

Material Specification:

Ams5732 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

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Supplementary Features:

Nha: 74a425000

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

