

View Online at <https://aerobasegroup.com/nsn/5306-01-480-4981>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.135 inches

Fastener Length:

Between 5.808 inches and 5.838 inches

Head Style:

Spline drive shear head

Head Height:

0.750 inches

Grip Diameter:

Between 1.373 inches and 1.374 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.146 inches first hole

Head Minor Diameter:

Between 2.367 inches and 2.381 inches

End Application:

F18 e/f

Thread Diameter:

1.375 inches

Grip Length:

4.688 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

145000 pounds per square inch

Criticality Code Justification:

Agav

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.543 inches first hole and 5.563 inches first hole

Surface Finish:

32.0 microinches fastener

Product Name:

Bolt, close tolerance, spline drive, short thread, (145 ksi fsu)cres

Material:

Cobalt comp mp-35-n

Material Specification:

Ams 5844 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams-qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0