

View Online at <https://aerobasegroup.com/nsn/5306-01-656-2584>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.367 inches

Fastener Length:

Between 1.102 inches and 1.132 inches

Head Style:

Spline extended washer

Head Height:

Between 0.195 inches and 0.215 inches

Extended Washer Diameter:

Between 0.349 inches and 0.359 inches

Extended Washer Thickness:

0.113 inches

Grip Diameter:

Between 0.1890 inches and 0.1895 inches

Shank Unthreaded Hole Diameter:

0.070 inches and 0.075 inches all holes

Head Minor Diameter:

0.253 inches

End Application:

B-2 tssp

Thread Diameter:

0.1900 inches

Grip Length:

0.750 inches

Hole Quantity:

1

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

220000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.991 inches and 1.011 inches all holes

Surface Finish:

32.0 microinches head

Product Name:

Bolt, spline flange head, inco 718 cres, 220 ksi tensile and oversize

Special Features:

Double shear lbs min 7100; 100 percent fluorescent penetrant inspect per mil-std-6866; ultimate tensile lbs min 4770

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-std-6866 spec.