

View Online at <https://aerobasegroup.com/nsn/5306-01-515-9829>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.397 inches

Fastener Length:

Between 1.757 inches and 1.787 inches

Head Style:

Spline drive shear head

Head Height:

0.164 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Head Minor Diameter:

0.447 inches

End Application:

C-17a aircraft

Thread Diameter:

0.250 inches

Grip Length:

Between 1.365 inches and 1.385 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Surface Finish:

32.0 microinches grip

Product Name:

Bolt, shear

Material:

Nickel alloy 718

Material Specification:

Ams5662 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

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