

View Online at <https://aerobasegroup.com/nsn/5320-01-513-1661>

Thread Class:

3a

Thread Direction:

Right-hand

Head Style:

Err-090

Head Height:

Between 0.178 inches and 0.188 inches

Width Between Flats:

Between 0.220 inches and 0.224 inches

Shank Diameter:

Between 0.488 inches and 0.493 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.735 inches and 0.770 inches

End Application:

E-2c, hawkeye, aircraft

Grip Length:

Between 3.112 inches and 3.132 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

34300 pounds per square inch

Thread Size:

0.500 inches

Shear Strength:

49100 double pounds per square inch

Product Name:

Bolt, protruding tension head

Material:

Nickel alloy 718

Material Specification:

Ams5662 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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