

View Online at <https://aerobasegroup.com/nsn/5320-01-345-0182>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.487 inches and 1.507 inches

Head Style:

Err-090

Head Height:

Between 0.103 inches and 0.115 inches

Width Between Flats:

Between 0.2207 inches and 0.2242 inches

Shank Diameter:

Between 0.4990 inches and 0.4995 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.735 inches and 0.770 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

End Application:

W/s: aircraft, hawkeye e-2c; fms-aircraft, hawkeye e-2c

Grip Length:

Between 0.807 inches and 0.817 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Thread Size:

0.500 inches

Special Features:

Light blue identificatin on top of head

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Spec. 258, cagec 73197 mfr ref single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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