

View Online at <https://aerobasegroup.com/nsn/5320-01-520-8994>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.597 inches and 1.617 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 0.4985 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

Grip Length:

Between 1.057 inches and 1.067 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.500 inches

Shear Strength:

95000 single pounds per square inch

Special Features:

Threads are color-coded black

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

Surface Treatment:

Aluminum

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0