

View Online at <https://aerobasegroup.com/nsn/5320-01-175-8809>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.318 inches and 1.333 inches

Head Style:

Err-090

Head Height:

Between 0.240 inches and 0.252 inches

Shank Diameter:

0.5213 inches

Shank Style:

Pin-riquet, tapered, threaded

Head Major Diameter:

Between 0.840 inches and 0.856 inches

Tip Diameter:

0.5104 inches

Lubrication:

Dry film and cetyl alcohol

Grip Length:

Between 0.615 inches and 0.630 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Thread Size:

0.500 inches

Shear Strength:

125000 single pounds per square inch

Material:

Steel comp xm-13

Material Specification:

Ams 5629 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:

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