

View Online at <https://aerobasegroup.com/nsn/5320-00-512-6616>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.613 inches and 1.633 inches

Head Style:

Flush countersunk

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 0.7480 inches and 0.7540 inches

Lubrication:

Cetyl alcohol

Grip Length:

0.948 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Thread Size:

0.500 inches

Shear Strength:

132000 single pounds per square inch

Countersink Angle:

100.0 degrees

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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