

View Online at <https://aerobasegroup.com/nsn/5320-01-004-4278>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.693 inches and 1.718 inches

Head Style:

Flush countersunk

Shank Diameter:

0.540 inches

Shank Style:

Pin-riquet, tapered, threaded

Head Major Diameter:

1.066 inches

Tip Diameter:

0.5217 inches

Lubrication:

Cetyl alcohol

Grip Length:

Between 0.990 inches and 1.005 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Thread Size:

0.500 inches

Shear Strength:

108000 single pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

0.5375 in. Second shank dia

Material:

Steel comp 8740 or steel comp e4340

Material Specification:

Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-6049 spec.