

View Online at <https://aerobasegroup.com/nsn/5320-00-034-5246>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.035 inches and 1.055 inches

Head Style:

Flush countersunk

Width Between Flats:

0.125 inches

Shank Diameter:

Between 0.325 inches and 0.329 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

0.479 inches

Grip Length:

Between 0.939 inches and 1.000 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

180000 pounds per square inch

Thread Size:

0.250 inches

Shear Strength:

108000 single pounds per square inch

Countersink Angle:

100.0 degrees

Heat Treatment:

As fabricated

Material:

Steel comp 8740

Material Specification:

Mil-s-6049 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-6049 spec.