

View Online at <https://aerobasegroup.com/nsn/5320-00-159-6347>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.174 inches and 1.205 inches

Head Style:

Flush countersunk

Width Between Flats:

Between 0.1250 inches and 0.1270 inches

Shank Diameter:

Between 0.2641 inches and 0.2651 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

0.399 inches

Grip Length:

Between 0.803 inches and 0.823 inches

Min. Tensile Strength (psi):

260000 pounds per square inch

Hardness Rating:

51.0 rockwell c and 53.0 rockwell c

Thread Size:

0.250 inches

Shear Strength:

15300 double pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Heat Treatment:

As fabricated

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response

Surface Treatment:

Nickel and zinc

Surface Treatment Specification:

Ams 2417 assn standard all treatment responses

Thread Series Designator:

Unf

Specification Data:

80205-nas1294 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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