

View Online at <https://aerobasegroup.com/nsn/5320-00-916-4987>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.885 inches and 0.905 inches

Head Style:

Err-090

Head Height:

Between 0.080 inches and 0.090 inches

Width Between Flats:

Between 0.095 inches and 0.097 inches

Shank Diameter:

Between 0.2485 inches and 0.2495 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.415 inches and 0.440 inches

Grip Length:

0.505 inches

Min. Tensile Strength (psi):

210000 pounds per square inch

Hardness Rating:

45.0 rockwell c and 48.0 rockwell c

Thread Size:

0.250 inches

Shear Strength:

12260 double pounds per square inch

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837, type 2, cl 3 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A528u0

Mil-std (military Standard):

Mil-c-8837 spec.