

View Online at <https://aerobasegroup.com/nsn/5320-01-581-5709>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.490 inches and 0.510 inches

Head Style:

Countersunk w/reverse chamfer

Head Height:

Between 0.037 inches and 0.047 inches

Width Between Flats:

Between 0.079 inches and 0.080 inches

Shank Diameter:

Between 0.162 inches and 0.163 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.242 inches and 0.262 inches

Grip Length:

Between 0.183 inches and 0.193 inches

Thready Qty Per Inch (tpi):

32

Thread Size:

0.164 inches

Shear Strength:

125000 single pounds per square inch

Countersink Angle:

Between 90.0 degrees and 100.0 degrees

Material:

Steel comp 431

Material Specification:

Ams 5828 assn standard single material response or mil-s-18732 military specification single material response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A528u0

Mil-std (military Standard):

Mil-s-18732 spec.