

View Online at <https://aerobasegroup.com/nsn/5320-01-338-3180>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.613 inches and 1.633 inches

Head Style:

Err-090

Head Height:

Between 0.103 inches and 0.115 inches

Width Between Flats:

Between 0.2207 inches and 0.2242 inches

Shank Diameter:

Between 0.4990 inches and 0.4995 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.735 inches and 0.770 inches

Lubrication:

Cetyl alcohol, specification 305, hi-shear corp

Grip Length:

Between 0.933 inches and 0.943 inches

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Shear Strength:

125000 single pounds per square inch

Material:

Steel comp 431

Material Specification:

Mil-s-18732 military specification single material response or ams 5628 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Spec. 258, cagec 73197 mfr ref single treatment response

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-18732 spec.