

View Online at <https://aerobasegroup.com/nsn/5320-01-043-0068>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.363 inches and 1.383 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 0.4985 inches and 0.4995 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.735 inches and 0.770 inches

Lubrication:

Cetyl alcohol

Grip Length:

0.693 inches

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Shear Strength:

125000 single pounds per square inch

Material:

Steel comp 431 or steel comp 431

Material Specification:

Ms5628 assn standard single material response or mil-s-18732 type 431 military specification 1st material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A528u0

Mil-std (military Standard):

Mil-s-18732 spec.