

View Online at <https://aerobasegroup.com/nsn/5320-00-421-0108>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.619 inches and 0.639 inches

Head Style:

Flush countersunk

Width Between Flats:

0.078 inches

Shank Diameter:

Between 0.163 inches and 0.164 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.256 inches and 0.261 inches

Grip Length:

Between 0.307 inches and 0.317 inches

Thready Qty Per Inch (tpi):

32

Thread Size:

0.164 inches

Shear Strength:

95000 single pounds per square inch

Countersink Angle:

100.0 degrees

Material:

Steel comp 4140 or steel comp 8740 or steel comp 4140

Material Specification:

Mil-s-6758 federal specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 federal specification 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty1, cl3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A528u0

Mil-std (military Standard):

Mil-s-6758 spec.