

View Online at <https://aerobasegroup.com/nsn/5306-00-042-7114>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.875 inches

Fastener Length:

2.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.750 inches and 0.770 inches

Neck Length:

Between 0.344 inches and 0.375 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

48000 pounds per square inch

Hardness Rating:

79.0 rockwell b and 90.0 rockwell b

Minimum Yield Strength:

40000 pounds per square inch

Countersink Angle:

114.0 degrees

Neck Width:

Between 0.307 inches and 0.324 inches

Material:

Steel

Material Specification:

Gm 255m, general motors corporation mfr ref single material response

Surface Treatment:

Cadmium and zinc

Surface Treatment Specification:

24617 4252-m assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0