

View Online at <https://aerobasegroup.com/nsn/5305-01-411-0108>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.624 inches and 0.854 inches

Fastener Length:

Between 1.220 inches and 1.250 inches

Head Style:

Flat countersunk

Head Diameter:

Between 1.355 inches and 1.438 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.750 inches

Width Across Flats:

0.500 inches

Thready Qty Per Inch (tpi):

10

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

35.0 rockwell c and 45.0 rockwell c

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Material:

Steel

Material Specification:

Fed specification 66 federal specification all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0