

View Online at <https://aerobasegroup.com/nsn/5310-00-527-4708>

Thread Pitch Diameters:

+0.4487/+0.4513 inches

Thread Direction:

Right-hand

Counterbore Diameter:

0.490 inches nut and 0.510 inches nut

Drive Point Depth:

Between 0.052 inches and 0.072 inches

Nut Style:

Round

Nut Diameter:

Between 0.860 inches and 0.880 inches

Nut Thickness:

Between 0.302 inches and 0.322 inches

Drive Point Width:

0.120 mils and 0.130 centimeters

Drive Point Quantity:

10

Nut Counterbore Depth:

0.068 inches nut and 0.088 inches nut

Thread Series:

Uns

Thready Qty Per Inch (tpi):

32

Hardness Rating:

Between 32.0 rockwell c and 36.0 rockwell c

Thread Size:

0.469 inches

Countersink Angle:

119.0 degrees nut and 121.0 degrees nut

Material:

Steel comp 8735 or steel comp 8740

Material Specification:

Mil-s-6098 cond c military specification 1st material response or asm 6324 assn standard 2nd material response or mil-s-6049 cond c military specification 2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-6098 spec.