

View Online at <https://aerobasegroup.com/nsn/5340-01-519-0138>

Thread Class:

2b right external

Thread Direction:

Right-hand right external

Thread Length:

0.438 inches left internal (includes through thread)

Length:

Between 0.995 inches and 1.005 inches

Cross-sectional Length:

Between 1.266 inches and 1.384 inches

Cross-sectional Width:

Between 0.244 inches and 0.256 inches

End Application:

Post, electrical-mechanical equipment, stud type

Cross-sectional Shape:

Hexagon

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

32 right external

Thread Size:

0.438 inches left internal (includes through thread)

Right Projection Diameter:

0.164 inches

Right Projection Length:

Between 0.371 inches and 0.379 inches

Material:

Aluminum alloy 6061 or aluminum alloy 2024 or aluminum alloy 2011

Material Specification:

Qq-a-225/8, temper t6 federal specification 1st material response or qq-a-225/6, temper t4 federal specification 2nd material response or qq-a-225/3, temper t4 federal specification 3rd material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type i or ii, class 1 military specification single treatment response

Style Designator:

Left internal and right external thread

Thread Series Designator:

Unc right external

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A08900

Mil-std (military Standard):

Mil-a-8625 spec.