

View Online at <https://aerobasegroup.com/nsn/5320-01-077-0571>

Thread Class:

Lh

Thread Direction:

Right-hand

Fastener Length:

0.783 inches

Head Style:

Flush (flat) countersunk (included angle - less than 135 degrees w or w/o chamfer)

Shank Diameter:

0.275 inches

Head Major Diameter:

0.395 inches

Expansion Device:

Break stem

Lubrication:

Cetyl alcohol

Grip Length:

Between 0.376 inches and 0.438 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

43.5 rockwell c nut and 46.5 rockwell c nut

Thread Size:

0.250 inches

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

Tapered shank dimension to 0.269/fastener length given is installed dimension

Material:

Steel comp 8740 nut

Material Specification:

Mil-s-6049 military specification 2nd material response nut

Surface Treatment:

Cadmium sleeve

Surface Treatment Specification:

Qq-p-416, type ii, class 3 federal specification 3rd treatment response sleeve

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A040a0

Mil-std (military Standard):

Mil-s-6049 spec.