

View Online at <https://aerobasegroup.com/nsn/5305-01-097-9408>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.348 inches

Fastener Length:

Between 0.209 inches and 0.219 inches

Head Style:

Fillister

Head Diameter:

Between 0.437 inches and 0.439 inches

Head Height:

Between 0.209 inches and 0.219 inches

Shoulder Diameter:

0.3085 inches first shoulder and 0.3105 inches first shoulder

Shoulder Length:

0.290 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

32.0 rockwell c and 35.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 416

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072 e300 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-f-14072 spec.