

View Online at <https://aerobasegroup.com/nsn/5305-00-177-5612>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.155 inches and 0.185 inches

Fastener Length:

0.836 inches

Head Style:

Button

Head Diameter:

Between 0.495 inches and 0.505 inches

Head Height:

0.136 inches

Shoulder Diameter:

0.309 inches first shoulder and 0.313 inches first shoulder

Shoulder Length:

0.599 inches first shoulder and 0.609 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Hardness Rating:

40.0 rockwell c and 48.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Surface Treatment:

Chromium

Surface Treatment Specification:

Qq-c-320, type 2, cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0