

View Online at <https://aerobasegroup.com/nsn/5305-00-152-1729>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.302 inches and 0.322 inches

Fastener Length:

0.624 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.740 inches and 0.760 inches

Head Height:

Between 0.240 inches and 0.260 inches

Shoulder Diameter:

0.485 inches first shoulder and 0.495 inches first shoulder

Shoulder Length:

0.302 inches first shoulder and 0.322 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

35.0 rockwell c and 39.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130 or steel comp 4140

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0