

View Online at <https://aerobasegroup.com/nsn/5306-00-237-8296>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.109 inches and 1.141 inches

Fastener Length:

Between 1.859 inches and 1.891 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.812 inches and 0.874 inches

Head Height:

Between 0.229 inches and 0.239 inches

Shoulder Diameter:

0.534 inches first shoulder and 0.539 inches first shoulder

Shoulder Length:

0.495 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

28.0 rockwell c and 36.0 rockwell c

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 4140

Material Specification:

Sae assn standard single material response

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0