

View Online at <https://aerobasegroup.com/nsn/5306-00-966-9553>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.109 inches and 1.141 inches

Fastener Length:

Between 2.234 inches and 2.266 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.750 inches and 0.812 inches

Head Height:

Between 0.229 inches and 0.239 inches

Rib Major Diameter:

Between 0.534 inches and 0.539 inches

Rib Length:

Between 0.921 inches and 0.953 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

28.0 rockwell c and 36.0 rockwell c

Material:

Steel comp 4140

Material Specification:

66 federal standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type2, class3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0