

View Online at <https://aerobasegroup.com/nsn/5306-00-679-9829>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.094 inches and 1.250 inches

Fastener Length:

2.500 inches

Head Style:

Pan no. 2

Head Diameter:

0.938 inches

Head Height:

0.281 inches

Shoulder Diameter:

0.677 inches first shoulder and 0.687 inches first shoulder

Shoulder Length:

0.750 inches first shoulder

Rib Major Diameter:

Between 0.677 inches and 0.687 inches

Rib Length:

0.688 inches

Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:

0.062 inches

Rib Minor Diameter:

Between 0.651 inches and 0.656 inches

Rib Quantity:

40

Thread Diameter:

0.625 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

18

Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 1340 or steel comp 4140 or steel comp 5140 or steel comp 8640

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0