

View Online at <https://aerobasegroup.com/nsn/5306-01-068-1303>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.200 inches and 1.300 inches

Fastener Length:

Between 3.541 inches and 3.601 inches

Head Style:

Flat chamfer

Head Diameter:

1.310 inches

Head Height:

0.310 inches

Shoulder Diameter:

0.995 inches first shoulder and 1.005 inches first shoulder

Shoulder Length:

1.160 inches first shoulder

Rib Major Diameter:

Between 0.995 inches and 1.005 inches

Rib Length:

Between 1.040 inches and 1.100 inches

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

Between 0.060 inches and 0.120 inches

Rib Minor Diameter:

Between 0.880 inches and 0.930 inches

Rib Quantity:

28

Thread Diameter:

0.875 inches

Thready Qty Per Inch (tpi):

14

Hardness Rating:

40.0 rockwell c and 46.0 rockwell c

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 8637 or steel comp 8640

Material Specification:

Astm a322 assn standard all material responses or astm a331 assn standard all material responses

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:

--

Demilitarization:

No

Fiig:

A003b0