

View Online at <https://aerobasegroup.com/nsn/5306-00-168-3066>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.700 inches

Fastener Length:

4.270 inches

Head Style:

Pan no. 2

Head Diameter:

0.880 inches

Head Height:

0.250 inches

Shoulder Diameter:

0.618 inches second shoulder and 0.624 inches second shoulder

Shoulder Length:

1.330 inches second shoulder and 1.990 inches second shoulder

Rib Major Diameter:

0.640 inches

Rib Length:

0.250 inches

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

1.330 inches

Rib Minor Diameter:

0.635 inches

Thread Diameter:

0.437 inches

Features Provided:

Casehardened

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

38.0 rockwell c

Minimum Yield Strength:

120000 pounds per square inch

Material:

Steel comp 5140

Material Specification:

Qq-w-405 federal specification all material responses

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0