

View Online at <https://aerobasegroup.com/nsn/5306-00-732-8294>

Thread Class:

3a

Thread Direction:

Left-hand

Thread Length:

0.960 inches

Fastener Length:

1.420 inches

Head Style:

Pan no. 2

Head Diameter:

0.820 inches

Head Height:

0.160 inches

Shoulder Diameter:

0.602 inches first shoulder and 0.605 inches first shoulder

Shoulder Length:

0.340 inches first shoulder and 0.350 inches first shoulder

Rib Major Diameter:

Between 0.618 inches and 0.628 inches

Rib Length:

0.120 inches

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

0.060 inches

Thread Diameter:

0.500 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

110000 pounds per square inch

Hardness Rating:

3.0 rockwell c and 21.0 rockwell c

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 1023 or steel comp 1029 or steel comp 1030 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1022 or steel comp 1025

Material Specification:

Astm a108 assn standard all material responses or astm a576 assn standard all material responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0