

View Online at <https://aerobasegroup.com/nsn/5306-00-732-8293>

Thread Class:

3a

Thread Direction:

Right-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:

0.6020 inches first shoulder and 0.6050 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

Rib Quantity:

39

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:

170.0 brinell standard and 248.0 brinell standard

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1022 or steel comp 1023 or steel comp 1025 or steel comp 1026 or steel comp 1029 or steel comp 1030

Material Specification:

Qq-s-634 federal specification 1st material response or qq-s-634 federal specification 2nd material response or qq-s-634 federal specification 3rd material response or qq-s-634 federal specification 4th material response or qq-s-631 federal specification 5th material response or qq-s-634 federal specification 6th material response or qq-s-634 federal specification 7th material response or qq-s-631

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0