

View Online at <https://aerobasegroup.com/nsn/5306-00-833-4260>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.048 inches and 1.068 inches

Fastener Length:

Between 1.595 inches and 1.625 inches

Head Style:

Pan no. 2

Head Diameter:

0.750 inches

Head Height:

0.160 inches

Shoulder Diameter:

0.550 inches first shoulder and 0.560 inches first shoulder

Shoulder Length:

0.547 inches first shoulder and 0.557 inches first shoulder

Rib Major Diameter:

Between 0.550 inches and 0.560 inches

Rib Length:

Between 0.547 inches and 0.557 inches

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

0.060 inches

Rib Minor Diameter:

Between 0.526 inches and 0.531 inches

Rib Quantity:

35

Thread Diameter:

0.437 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

110000 pounds per square inch

Hardness Rating:

192.0 brinell standard and 248.0 brinell standard

Shoulder Shape:

Round first shoulder

Material:

Steel comp 1022 or steel comp 1026 or steel comp 1030

Material Specification:

Sae assn standard all material responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0