

View Online at <https://aerobasegroup.com/nsn/5305-00-439-6253>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.270 inches

Fastener Length:

Between 0.353 inches and 0.397 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.240 inches and 0.255 inches

Head Height:

Between 0.068 inches and 0.092 inches

Shoulder Diameter:

0.140 inches first shoulder and 0.143 inches first shoulder

Shoulder Length:

0.064 inches first shoulder and 0.068 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.086 inches

Thready Qty Per Inch (tpi):

64

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Criticality Code Justification:

Aatn

Shoulder Shape:

Round first shoulder

Material:

Steel comp 1137 or steel comp 1141

Surface Treatment:

Phosphate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0