

View Online at <https://aerobasegroup.com/nsn/5310-00-174-7421>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Counterbore Diameter:

0.500 inches nut

Nut Style:

Non-floating self-locking barrel

Nut Diameter:

Between 0.738 inches and 0.741 inches

Nut Length:

1.063 inches

Barrel Height:

0.475 inches

Nut Height:

Between 0.563 inches and 0.593 inches

Nut Counterbore Depth:

0.094 inches nut

Temperature Rating:

350.0 degrees fahrenheit

Thread Series:

Unf

Thready Qty Per Inch (tpi):

20

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.438 inches

Material:

Steel comp 4130 or steel comp 8630 or plastic polyamide

Material Specification:

Sae assn standard 1st material response or sae federal specification 2nd material response

Surface Treatment:

Cadmium except insert

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response except insert

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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