

View Online at <https://aerobasegroup.com/nsn/5305-01-174-8233>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.687 inches

Fastener Length:

1.000 inches

Head Style:

Flat chamfer

Head Diameter:

0.437 inches

Head Height:

0.313 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.123 inches and 0.127 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

250.0 brinell standard and 275.0 brinell standard

Special Features:

Head counterbore head hole 0.149 in. Min to 0.154 in. Max, 0.015 in. Deep; head cut 0.093 in. From end to 0.127 in. Min to 0.130 in. Maximum wide, 0.260 in. Min to 0.270 in. Maximum dia, sides 63.0 microinches finish; socket head depth 0.218 in. Nom with last 0.093 in. Nom widened to 0.155 in. Min to 0.170 in. Maximum dia

Material:

Steel comp 8640

Surface Treatment:

Phosphate manganese

Surface Treatment Specification:

Mil-p-16232, ty m, cl 2 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-p-16232 spec.