

View Online at <https://aerobasegroup.com/nsn/5306-00-281-8299>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.395 inches and 0.405 inches

Fastener Length:

0.750 inches

Head Style:

Hexagon

Head Height:

0.375 inches

Width Between Flats:

0.750 inches

Shoulder Diameter:

0.493 inches first shoulder and 0.498 inches first shoulder

Shoulder Length:

0.265 inches first shoulder and 0.275 inches first shoulder

Hole Diameter:

0.125 inches

Thread Diameter:

0.437 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

14

Hardness Rating:

241.0 brinell standard and 286.0 brinell standard

Hole Configuration Style:

Hexagon flats

Shoulder Shape:

Round first shoulder

Special Features:

Undercut between thread and shoulder 0.080 in. W

Material:

Steel comp 1035

Material Specification:

Sae assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0