

View Online at <https://aerobasegroup.com/nsn/5305-01-046-5326>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.827 inches

Fastener Length:

2.750 inches

Head Style:

Flat countersunk

Head Diameter:

Between 1.360 inches and 1.375 inches

Shoulder Diameter:

0.740 inches first shoulder and 0.750 inches first shoulder

Shoulder Length:

1.479 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

Between 0.375 inches and 0.378 inches

Thread Qty Per Inch (tpi):

18

Countersink Angle:

81.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4047 or steel comp 4140 or steel comp 5140 or steel comp 8640

Material Specification:

Astm a322 assn standard all material responses

Surface Treatment:

Cadmium and chromate or zinc and chromate

Surface Treatment Specification:

Qq-p-416, cl 3 federal specification 1st treatment response and qq-p-416, cl 3 federal specification 2nd treatment response or qq-z-325, cl 3 federal specification 3rd treatment response or qq-z-325, cl 3 federal specification 4th treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0