

View Online at <https://aerobasegroup.com/nsn/5306-00-752-1548>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.688 inches

Fastener Length:

3.000 inches

Head Style:

Hexagon

Head Height:

0.469 inches

Width Between Flats:

0.875 inches

Shoulder Diameter:

0.625 inches first shoulder

Shoulder Length:

2.188 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

20.0 rockwell c and 25.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

Undercut between shoulder and threads 7/16 in. Dia. By 1/16 in. Wide

Material:

Steel comp 1010 or steel comp 1015 or steel comp 1016 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1524 or steel comp 1025 or steel comp 1527 or steel comp 1030 or steel comp 1035 or steel comp 1109 or steel comp 1117 or steel comp 1118 or steel comp 1120

Material Specification:

Qq-s-633 federal specification all material responses

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0