

View Online at <https://aerobasegroup.com/nsn/5305-01-501-2838>

Thread Direction:

Right-hand

Thread Length:

Between 10.75 millimeters and 11.25 millimeters

Fastener Length:

Between 26.62 millimeters and 27.38 millimeters

Head Style:

Flat chamfer

Head Diameter:

Between 12.7 millimeters and 13.0 millimeters

Head Height:

Between 5.3 millimeters and 5.5 millimeters

Shoulder Diameter:

7.95 millimeters first shoulder and 7.98 millimeters first shoulder

Shoulder Length:

15.87 millimeters first shoulder and 16.13 millimeters first shoulder

Internal Drive Style:

Hexagon

End Application:

Interim armored vehicle (iav), contractor logistics support (cls)

Thread Diameter:

6.0 millimeters

Width Across Flats:

4.0 millimeters

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Thread Pitch In Millimeters:

1.0

External Thread Tolerance Class:

4g6g

Shoulder Shape:

Round first shoulder

Special Features:

Material is alloy steel, carbon content 0.31 to 0.48 pct

Material:

Steel

Thread Series Designator:

M

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0