

View Online at <https://aerobasegroup.com/nsn/5305-01-501-3092>

Thread Direction:

Right-hand

Thread Length:

Between 12.75 millimeters and 13.25 millimeters

Fastener Length:

33.0 millimeters

Head Style:

Flat chamfer

Head Diameter:

Between 15.73 millimeters and 16.00 millimeters

Head Height:

Between 6.78 millimeters and 7.00 millimeters

Shoulder Diameter:

9.95 millimeters first shoulder and 9.99 millimeters first shoulder

Shoulder Length:

20.0 millimeters first shoulder

Internal Drive Style:

Hexagon

End Application:

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

Thread Diameter:

8.0 millimeters

Width Across Flats:

5.0 millimeters

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Thread Pitch In Millimeters:

1.25

External Thread Tolerance Class:

4h6h

Shoulder Shape:

Round first shoulder

Special Features:

Carbon content of alloy steel is 0.31 to 0.48 percent

Material:

Steel

Surface Treatment:

Zinc

Surface Treatment Specification:

Astmb633, ty2 assn standard single treatment response

Thread Series Designator:

M

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0