

View Online at <https://aerobasegroup.com/nsn/5305-01-500-3527>

**Thread Direction:**

Right-hand

**Thread Length:**

13.25 millimeters

**Fastener Length:**

58.25 millimeters

**Head Style:**

Chamfer flange

**Head Height:**

Between 6.8 millimeters and 7.0 millimeters

**Width Between Flats:**

10.0 millimeters

**Extended Washer Diameter:**

Between 15.7 millimeters and 16.0 millimeters

**Shoulder Diameter:**

12.0 millimeters

**Shoulder Length:**

45.0 millimeters

**Internal Drive Style:**

Hexagon

**End Application:**

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

**Thread Diameter:**

10.0 millimeters

**Width Across Flats:**

10.0 millimeters

**Thread Pitch In Millimeters:**

1.5

**External Thread Tolerance Class:**

4g6g

**Shoulder Shape:**

Round

**Product Name:**

Metric hexagon socket head shoulder screw

**Material:**

Steel

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0