

View Online at <https://aerobasegroup.com/nsn/5305-01-494-5605>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 22.6 millimeters and 25.4 millimeters

**Fastener Length:**

Between 39.6 millimeters and 40.4 millimeters

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 9.7 millimeters and 10.0 millimeters

**Head Height:**

Between 5.8 millimeters and 6.0 millimeters

**Internal Drive Style:**

Hexagon

**End Application:**

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

**Thread Diameter:**

6.0 millimeters

**Width Across Flats:**

Between 5.0 millimeters and 5.1 millimeters

**Min. Tensile Strength (psi):**

1220 megapascals

**Hardness Rating:**

38.0 rockwell c and 44.0 rockwell c

**Minimum Yield Strength:**

1100 megapascals

**Thread Pitch In Millimeters:**

1.0

**External Thread Tolerance Class:**

4g6g

**Material:**

Steel property class 12.9

**Surface Treatment:**

Zinc and chromate

**Surface Treatment Specification:**

Astm b633, type 2, cl 3 assn standard single treatment response

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0