

View Online at <https://aerobasegroup.com/nsn/5305-01-148-7460>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 16.95 millimeters and 20.00 millimeters

**Fastener Length:**

Between 19.20 millimeters and 20.00 millimeters

**Head Style:**

Hexagon

**Head Height:**

Between 6.17 millimeters and 6.63 millimeters

**Width Between Flats:**

Between 14.7 millimeters and 15.0 millimeters

**Thread Diameter:**

10.0 millimeters

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

1040 megapascals

**Hardness Rating:**

33.0 rockwell c and 39.0 rockwell c

**Minimum Yield Strength:**

940 megapascals

**Thread Pitch In Millimeters:**

1.5

**Material:**

Steel property class 10.9

**Material Specification:**

Gm 500-m 10.9, fscm 11862 mfr ref single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Gm 6174-m, fscm 11862 mfr ref single treatment response

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0