

View Online at <https://aerobasegroup.com/nsn/5306-01-165-5582>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 16.7 millimeters and 20.0 millimeters

**Fastener Length:**

Between 19.20 millimeters and 20.00 millimeters

**Head Style:**

Hexagon extended washer

**Head Height:**

Between 5.2 millimeters and 6.7 millimeters

**Width Between Flats:**

Between 9.76 millimeters and 10.00 millimeters

**Extended Washer Diameter:**

14.2 millimeters

**Extended Washer Thickness:**

1.0 millimeters

**Thread Diameter:**

6.0 millimeters

**Features Provided:**

Finished head

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

900 megapascals

**Hardness Rating:**

27.0 rockwell c and 36.0 rockwell c

**Thread Pitch In Millimeters:**

1.0

**Material:**

Steel

**Material Specification:**

Gm 500-m 9.8 fscm 11862 mfr ref single material response

**Surface Treatment:**

Phosphate and zinc

**Surface Treatment Specification:**

G-6111-m 400 fscm 11862 mfr ref single treatment response

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0