

View Online at <https://aerobasegroup.com/nsn/5306-01-198-5515>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 28.5 millimeters and 32.5 millimeters

**Fastener Length:**

Between 96.50 millimeters and 97.50 millimeters

**Head Style:**

Hexagon extended washer

**Head Height:**

Between 11.4 millimeters and 13.2 millimeters

**Width Between Flats:**

Between 17.67 millimeters and 18.00 millimeters

**Extended Washer Diameter:**

Between 22.3 millimeters and 22.9 millimeters

**Extended Washer Thickness:**

2.0 millimeters

**First Diameter From Head:**

Between 11.9 millimeters and 12.0 millimeters

**Second Diameter From Head:**

Between 10.7 millimeters and 11.2 millimeters

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 6.7 millimeters and 7.7 millimeters

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

Between 65.0 millimeters and 68.0 millimeters

**Point Style:**

Flat

**Thread Diameter:**

12.0 millimeters

**Hardness Rating:**

36.0 rockwell c and 39.0 rockwell c

**Thread Pitch In Millimeters:**

1.75

**External Thread Tolerance Class:**

4g

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel

**Material Specification:**

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

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0