

View Online at <https://aerobasegroup.com/nsn/5306-01-616-1634>

**Thread Direction:**

Right-hand

**Thread Length:**

13.7 millimeters

**Fastener Length:**

Between 15.6 millimeters and 16.4 millimeters

**Head Style:**

Hexagon extended washer

**Head Height:**

8.5 millimeters

**Width Between Flats:**

Between 7.64 millimeters and 8.00 millimeters

**Extended Washer Diameter:**

17.0 millimeters

**Extended Washer Thickness:**

1.2 millimeters

**Thread Diameter:**

8.0 millimeters

**Thread Pitch In Millimeters:**

1.25

**External Thread Tolerance Class:**

6g

**Special Features:**

Coated with hexavalent post treatment process that meets or exceeds the 96 hour salt fog requirement per astm b117. Final finish to be clear to light blue in color

**Material:**

Steel property class 10.9

**Material Specification:**

Sae j1199 assn standard single material response or astm f568 assn standard single material response

**Surface Treatment:**

Chromate

**Surface Treatment Specification:**

Astm b633 fe/zn12 assn standard single treatment response

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0