

View Online at <https://aerobasegroup.com/nsn/5305-01-502-6917>

**Thread Direction:**

Right-hand

**Thread Length:**

28.2 millimeters

**Fastener Length:**

50.0 millimeters

**Head Style:**

Hexagon extended washer

**Head Height:**

8.50 millimeters

**Width Between Flats:**

Between 9.64 millimeters and 10.00 millimeters

**Extended Washer Diameter:**

17.0 millimeters

**Extended Washer Thickness:**

1.20 millimeters

**End Application:**

3805-66-148-7692; 2420-66-148-7692, hmee (high mobility engineer excavator); rg-31 mrap

**Thread Diameter:**

8.0 millimeters

**Thread Pitch In Millimeters:**

1.25

**External Thread Tolerance Class:**

6g

**Material:**

Steel property class 10.9

**Material Specification:**

Sae j1199 assn standard single material response

**Surface Treatment:**

Zinc and phosphate

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0