

View Online at <https://aerobasegroup.com/nsn/5306-01-578-7437>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 22.0 millimeters and 24.5 millimeters

**Fastener Length:**

60.0 millimeters

**Head Style:**

Hexagon extended washer

**Head Height:**

6.4 millimeters

**Width Between Flats:**

7.8 millimeters

**Extended Washer Diameter:**

12.7 millimeters

**Extended Washer Thickness:**

1.1 millimeters

**Locking Feature:**

Patch threads

**First Diameter From Head:**

7.2 millimeters

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

36.8 millimeters

**End Application:**

Mrap; maxxpro dash

**Thread Diameter:**

8.0 millimeters

**Thread Pitch In Millimeters:**

1.2

**External Thread Tolerance Class:**

6g

**Externally Relieved Body Diameter Quantity:**

1

**Product Name:**

Bolt, hex flange head

**Special Features:**

Nonmetallic patch to conform to requirements in manufacturer specification cems bm-4.101 and 4.102

**Material:**

Steel property class 10.9

**Material Specification:**

Cems a-31, part i mfr ref single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Cems g-1, class b-2 mfr ref single treatment response

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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