

View Online at <https://aerobasegroup.com/nsn/5305-01-617-1136>

**Thread Direction:**

Right-hand

**Thread Length:**

30.0 millimeters

**Fastener Length:**

Between 64.40 millimeters and 65.60 millimeters

**Head Style:**

Hexagon

**Head Height:**

Between 7.32 millimeters and 7.68 millimeters

**Width Between Flats:**

Between 18.67 millimeters and 19.00 millimeters

**End Application:**

Mrap-cougar

**Thread Diameter:**

12.0 millimeters

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

1040 megapascals

**Thread Pitch In Millimeters:**

1.75

**Chamfer Angle:**

Between 15.0 degrees and 30.0 degrees

**Material:**

Steel property class 10.9

**Surface Treatment:**

Zinc

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0