

View Online at <https://aerobasegroup.com/nsn/5305-01-563-5053>

**Thread Direction:**

Right-hand

**Thread Length:**

16.0 millimeters

**Fastener Length:**

16.0 millimeters

**Head Style:**

Hexagon

**Head Height:**

5.3 millimeters

**Width Between Flats:**

13.0 millimeters

**End Application:**

2420-01-538-8287, vehicle-mounted mine detector (ivmmd); mrap - cougar

**Thread Diameter:**

8.0 millimeters

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

116 pounds per square inch

**Hardness Rating:**

22.0 rockwell c and 32.0 rockwell c

**Thread Pitch In Millimeters:**

1.3

**External Thread Tolerance Class:**

6h

**Material:**

Steel property class 8.8

**Material Specification:**

Din 933 national std/spec all material responses

**Surface Treatment:**

Zinc

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0