

View Online at <https://aerobasegroup.com/nsn/5305-01-588-7184>

**Thread Class:**

6g

**Thread Direction:**

Right-hand

**Thread Length:**

50.0 millimeters

**Fastener Length:**

50.0 millimeters

**Head Style:**

Hexagon extended washer

**Head Height:**

11.2 millimeters

**Width Between Flats:**

22.0 millimeters

**Extended Washer Diameter:**

31.0 millimeters

**Washer Quantity:**

1

**Internal Drive Style:**

W/o internal drive

**End Application:**

2355-01-529-2246, mine resistant vehicle

**Thread Diameter:**

16.0 millimeters

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

130 pounds per square inch

**Hardness Rating:**

27.0 rockwell c

**Thread Pitch In Millimeters:**

2.0

**Product Name:**

Metric vibration-resistant flange-head medium strength steel

**Color:**

Black

**Material:**

Steel

**Supplementary Features:**

Material is similar to class 10.9 steel; all are stronger than both gr 5 and metric 8.8 steel screws

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0