

View Online at <https://aerobasegroup.com/nsn/5306-01-309-6511>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 13.50 millimeters and 14.50 millimeters

**Fastener Length:**

Between 18.75 millimeters and 19.25 millimeters

**Head Style:**

Hexagon

**Head Height:**

Between 4.26 millimeters and 4.56 millimeters

**Width Between Flats:**

Between 9.78 millimeters and 10.00 millimeters

**Grip Diameter:**

Between 5.988 millimeters and 6.000 millimeters

**Thread Diameter:**

6.0 millimeters

**Grip Length:**

Between 4.75 millimeters and 5.25 millimeters

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

1100 megapascals

**Thread Pitch In Millimeters:**

1.0

**External Thread Tolerance Class:**

4h

**Surface Finish:**

0.8 micrometers grip

**Product Name:**

Navy special project

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5732 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0