

View Online at <https://aerobasegroup.com/nsn/5306-01-309-7042>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 23.50 millimeters and 24.50 millimeters

**Fastener Length:**

Between 143.75 millimeters and 144.25 millimeters

**Head Style:**

Hexagon

**Head Height:**

Between 8.23 millimeters and 8.59 millimeters

**Width Between Flats:**

Between 18.67 millimeters and 19.00 millimeters

**Grip Diameter:**

Between 11.982 millimeters and 12.000 millimeters

**Thread Diameter:**

12.0 millimeters

**Grip Length:**

Between 119.75 millimeters and 120.25 millimeters

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

1100 megapascals

**Thread Pitch In Millimeters:**

1.5

**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:**

--

**Demilitarization:**

No

**Fig:**

A003b0