

View Online at <https://aerobasegroup.com/nsn/5305-01-459-3059>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

2.750 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.550 inches and 0.562 inches

**Head Height:**

0.337 inches

**Internal Drive Style:**

Hexagon

**End Application:**

Nsn 2320-01-304-2277 pls (palletized loading system); 2320-02-443-8023, 2320-01-442-1940, truck, cbt, (command bridge transporter); family of hemtt vehicles (heavy expanded mobility tactical trucks)

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

Between 0.312 inches and 0.316 inches

**Thready Qty Per Inch (tpi):**

16

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

160000 pounds per square inch

**Color:**

Black

**Material:**

Steel uns k03104

**Material Specification:**

Astm a574-83 assn standard single material response

**Surface Treatment:**

Oxide film

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0