

View Online at <https://aerobasegroup.com/nsn/5305-01-612-6245>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.500 inches

**Fastener Length:**

1.500 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

0.5156 inches

**Width Between Flats:**

0.750 inches

**Extended Washer Diameter:**

1.0781 inches

**End Application:**

Mrap buffalo

**Thread Diameter:**

0.500 inches

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

20

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

150000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c

**Special Features:**

1/2"-20 thread; grade 8

**Color:**

Black

**Material:**

Steel

**Surface Treatment:**

Oil and phosphate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0