

View Online at <https://aerobasegroup.com/nsn/5305-01-589-7881>

**Thread Direction:**

Right-hand

**Thread Length:**

Between 31.5 millimeters and 32.5 millimeters

**Fastener Length:**

Between 44.5 millimeters and 45.5 millimeters

**Head Style:**

Flat fillister

**Head Diameter:**

Between 15.7 millimeters and 16.0 millimeters

**Head Height:**

Between 9.6 millimeters and 10.0 millimeters

**Internal Drive Style:**

Hexagon

**End Application:**

1090-25-160-1292 armament subsystem, remotely operated

**Thread Diameter:**

10.0 millimeters

**Width Across Flats:**

8.0 millimeters

**Thread Pitch In Millimeters:**

1.5

**External Thread Tolerance Class:**

6g

**Product Name:**

Hexagon socket head cap screw

**Color:**

Black

**Material:**

Steel comp 316

**Material Specification:**

Iso 3506-1 assn standard single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-dtl-13924, cl 4 military specification single treatment response

**Thread Series Designator:**

Iso m

**Departure From Cited Document:**

As modified by material and finish

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-dtl-13924 spec.