

View Online at <https://aerobasegroup.com/nsn/4810-01-493-2024>

**Overall Length:**

10.000 inches

**Overall Height:**

12.300 inches

**Overall Width:**

10.100 inches

**End Application:**

3130148310 aircraft refuel stores

**Criticality Code Justification:**

Agav

**Product Name:**

Inavy)regulator, flow control assembly

**Special Features:**

Acts to reduce or regulate the flow of externally-supplied hydraulic fluid required for ground operation of the air refueling store a/a42r-1; flow can be completely shutoff or reduced from the normal operational requirement of 26 gallons per minute (gpm) at 3, 000 pounds per square inch (psi) to a restricted 3.5 gpm at 3, 000 psi; modified to include a pressure relief valve to prevent the 5000 psi hydraulic generators from damaging the a/a42r-1 aerial refueling store's hydraulic system (rated at 3, 000 psi); used on fighter aircraft f18-e/f

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No