- 1. Identifying two suppliers who deliver products on time: To assess the timeliness of suppliers, we calculated the difference between the 'Order Date' and the 'Arrival Date'. If this difference was zero or negative, it meant that the supplier delivered on time or early. However, based on the available data, it appears that no supplier delivered their products on or before the order date. Thus, none of the suppliers could be identified as delivering on time based on this criterion.
- 2. Identifying two suppliers with the best Accounts Payable (AP) Terms: The AP Terms represent the number of days that your company has to pay a supplier for the goods or services purchased. A higher number of days can be more beneficial for your company because it provides more time to gather the funds necessary for payment. Based on this, we identified that Durrable Products (with 45 days) and Alum Sheeting (with 30 days) offer the best AP Terms.
- 3. Identifying two suppliers offering the best prices for the 'Side Panel' product: For this task, we filtered the data for the 'Side Panel' product and then calculated the average cost per item for each supplier. The suppliers with the lowest average costs were considered as offering the best prices. Based on this, Fast-Tie Aerospace (with an average price of \$175.00 per item) and Alum Sheeting (with an average price of \$185.00 per item) offer the best prices for the 'Side Panel' product.